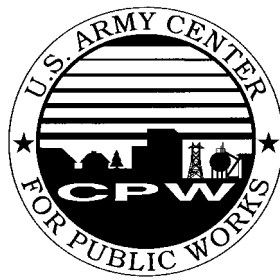


PUBLIC WORKS TECHNICAL BULLETIN 420-47-6
1 DECEMBER 1994

**WASTE REDUCTION METHODS
FOR FOOD SERVICE PERSONNEL AT ARMY
INSTALLATIONS**



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FACILITIES ENGINEERING
Utilities

OFFICE WASTE REDUCTION METHODS
AT ARMY INSTALLATIONS

1. Purpose. The purpose of this Public Works Technical Bulletin (PWTB) is to transmit the U.S. Army Construction Engineering Research Laboratory's (USACERL) Waste Reduction Methods for Food Service Personnel at Army installations. The USACERL publication outlines the principle of Waste Reduction Methods and offers several management tools to reduce waste.

2. Applicability. This PWTB applies to all U.S. Army Facilities Engineering/Public Works activities.

3. References.

- a. AR 420-47, Solid Waste Management, 1 Jan 1985.
- b. Policy Letter CEHSC-FU-S, Subject: Army Policy for Solid Waste Management, 29 Mar 1993.
- c. TN 420-47-02, Installation Recycling Guide, 1 Sep 1991.
- d. PWTB 420-47-3, Decision Makers Guide, 3 May 1993.
- e. PWTB 420-47-4, Solid Waste Options, 30 Sep 1993.
- f. PWTB 420-47-5, Source Reduction Planning, 1 Aug 1994.

4. Discussion.

a. Many areas of the country are seeing a dramatic increase in the complexity and costs of managing their waste. Today more and more costumers are taking environmental consideration into account when purchasing product and services. The Army is incorporating waste reduction principles into their daily operations. Waste reduction includes all actions taken to reduce

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the amount and toxicity of waste requiring disposal. It includes source reduction, recycling, composting, and the purchase and manufacture of goods that have recycled content or produce less waste.

b. AR 420-47 prescribes responsibilities, standards, and procedures for the efficient and economical collection, recycling, and disposal of solid waste. The Army SWM Policy Letter is a summary of proposed revisions to AR 420-47 and requires the installation to develop a ISWM plan. Additional solid waste references include TN 420-47-2 which contains guidance for implementing solid waste recycling programs at Army installations. PWTB 420-47-3 provides guidance for ISWM planning, analysis and implementation of all SWM options. PWTB 420-47-4 is a computer software package developed for evaluating and selecting SWM options.

c. The enclosed USACERL pamphlet, "Waste Reduction Methods for Food Service Personnel at Army Installations", sponsored by the U.S. Army Environmental Center will assist food service personnel at Army installations on reducing waste in compliance with Army and federal regulations. An ongoing education and incentive program for dinning facility personnel is vital to the success of a waste reduction plan. The incentive should encourage personnel not only to monitor waste on a regular basis, but also to suggest alternatives to wasteful practices. This pamphlet describes how to establish a task force and implement education and training programs for waste reduction at Army installations.

6. Point of Contact. Questions and/or comments regarding this subject, which can not be resolved at installation level, should be directed to U.S. Army Center for Public Works, CECPW-ES, 7701 Telegraph Road, Alexandria, VA 22315-3862, at commercial (703) 806-5194 (DSN 656).

FOR THE DIRECTOR:

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